STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

APPLICATION FOR PERMIT TO DRILL

1. WELL NAME and NUMBER
Hancock 10-24-4-1

2. TYPE OF WORK
DRILL NEW WELL (●) REENTER P&A WELL ( ) DEEPEN WELL ( )

3. FIELD OR WILDCAT
MONUMENT BUTTE

4. TYPE OF WELL
Oil Well Coalbed Methane Well: NO

5. UNIT or COMMUNITIZATION AGREEMENT NAME

6. NAME OF OPERATOR
NEWFIELD PRODUCTION COMPANY

7. OPERATOR PHONE
435 646-4825

8. ADDRESS OF OPERATOR
Rt 3 Box 3630 , Myton, UT, 84052

9. OPERATOR E-MAIL
mcrozier@newfield.com

10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)
Fee

11. MINERAL OWNERSHIP
FEDERAL ( ) INDIAN ( ) STATE ( ) FEE (●)

12. SURFACE OWNERSHIP
FEDERAL ( ) INDIAN ( ) STATE ( ) FEE (●)

13. NAME OF SURFACE OWNER (if box 12 = 'fee')
Henderson Ranches LLC

14. SURFACE OWNER PHONE (if box 12 = 'fee')

15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')
RR 3 Box 3671, Myton, UT 84052

16. SURFACE OWNER E-MAIL (if box 12 = 'fee')

17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')

18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS
YES ( ) (Submit Commingling Application) NO (●)

19. SLANT
VERTICAL (●) DIRECTIONAL ( ) HORIZONTAL ( )

20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	2090 FSL 2001 FEL	NWSE	24	4.0 S	1.0 W	U
Top of Uppermost Producing Zone	2090 FSL 2001 FEL	NWSE	24	4.0 S	1.0 W	U
At Total Depth	2090 FSL 2001 FEL	NWSE	24	4.0 S	1.0 W	U

21. COUNTY
UINTAH

22. DISTANCE TO NEAREST LEASE LINE (Feet)
2001

23. NUMBER OF ACRES IN DRILLING UNIT
40

25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)
1689

26. PROPOSED DEPTH
MD: 6770 TVD: 6770

27. ELEVATION - GROUND LEVEL
5016

28. BOND NUMBER
B001834

29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE
43-7478

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

- ☑ **WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER**
- ☑ **COMPLETE DRILLING PLAN**
- ☑ **AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)**
- ☐ **FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER**
- ☐ **DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)**
- ☑ **TOPOGRAPHICAL MAP**

NAME Mandie Crozier	**TITLE** Regulatory Tech	**PHONE** 435 646-4825
SIGNATURE	**DATE** 02/17/2010	**EMAIL** mcrozier@newfield.com

API NUMBER ASSIGNED
43047509480000

APPROVAL

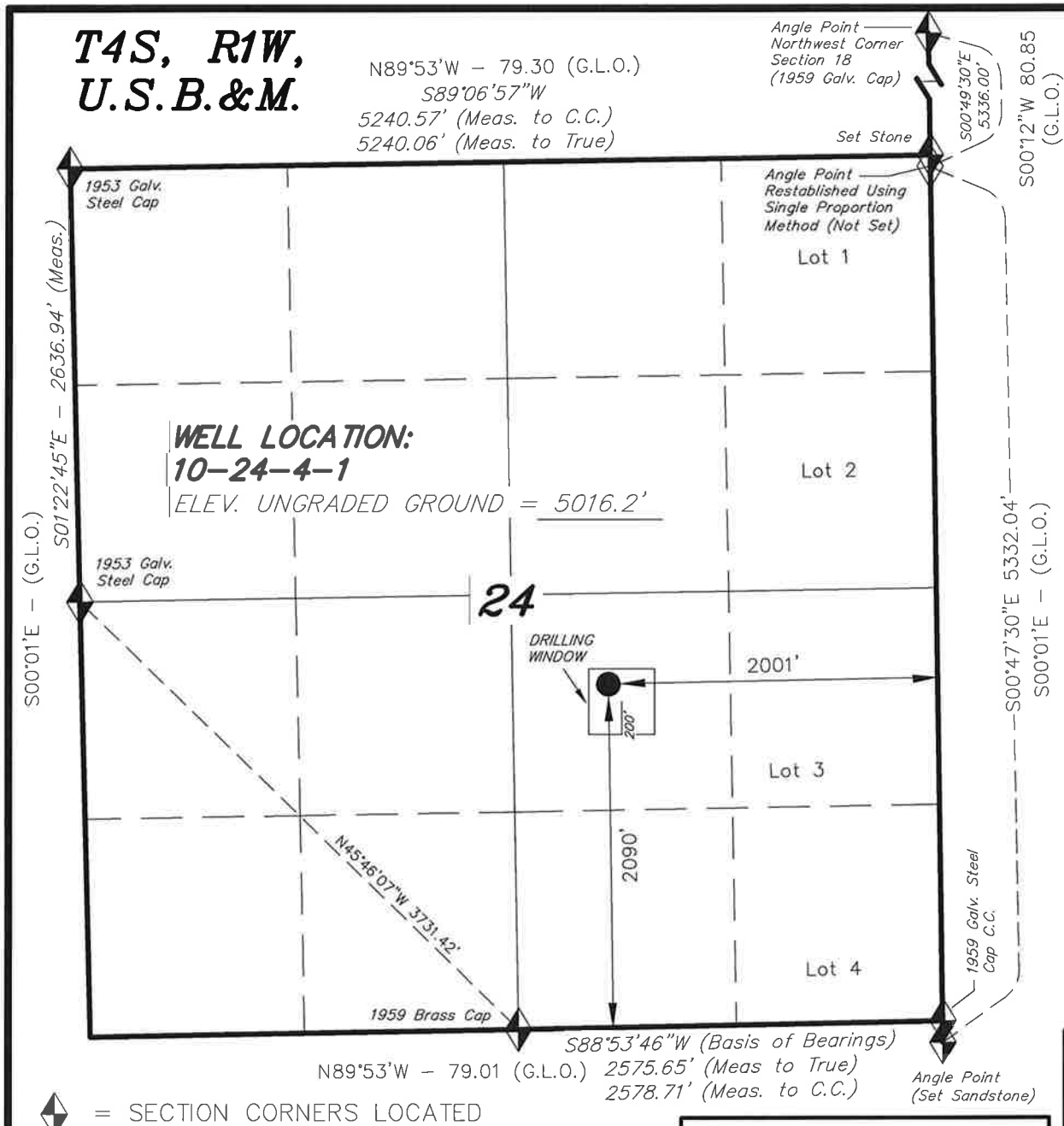
Permit Manager

Proposed Hole, Casing, and Cement						
String	**Hole Size**	**Casing Size**	**Top (MD)**	**Bottom (MD)**		
Prod	7.875	5.5	0	6770		
Pipe	**Grade**	**Length**	**Weight**			
	Grade J-55 LT&C	6770	15.5			

Proposed Hole, Casing, and Cement						
String	**Hole Size**	**Casing Size**	**Top (MD)**	**Bottom (MD)**		
Surf	12.25	8.625	0	350		
Pipe	**Grade**	**Length**	**Weight**			
	Grade J-55 ST&C	350	24.0			

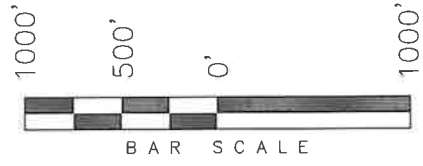
'APIWellNo:43047509480000'

T4S, R1W, U.S.B.&M.



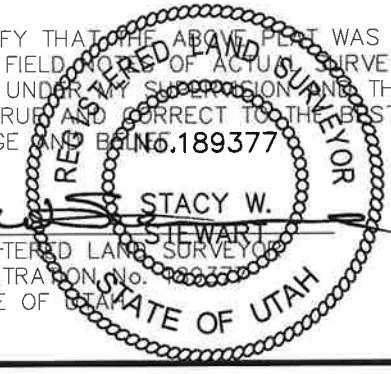
NEWFIELD PRODUCTION COMPANY

WELL LOCATION, 10–24–4–1, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 24, T4S, R1W, U.S.B.&M. UINTAH COUNTY, UTAH.



Note:
1. The Proposed Well head bears N14°33'07"E 2170.49' from the South 1/4 Corner of Section 24.

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



REGISTERED LAND SURVEYOR
REGISTRATION No. [illegible]
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on LOCATION: an N.G.S. OPUS Correction. LAT. 40°04'09.56" LONG. 110°00'43.28" (Tristate Aluminum Cap) Elev. 5281.57'

10-24-4-1
(Surface Location) NAD 83
LATITUDE = 40° 07' 08.34"
LONGITUDE = 109° 56' 33.53"

TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781–2501

DATE SURVEYED: 12–15–09	SURVEYED BY: T.P.
DATE DRAWN: 12–30–09	DRAWN BY: M.W.
REVISED:	SCALE: 1" = 1000'

MEMORANDUM
of
EASEMENT, RIGHT-OF-WAY
and
SURFACE USE AGREEMENT

This Easement and Surface Use Agreement ("Agreement") is entered into this 28th day of January 2010 by and between, **Henderson Ranches, LLC, Wayne and Moreen Henderson, Lance and Julie Henderson, Tommy Henderson, and Billie Henderson**, whose address is R.R. 3, Box 3671, Myton, Utah 84052 ("Surface Owner," whether one or more), and NEWFIELD PRODUCTION COMPANY, a Texas corporation ("NEWFIELD"), with offices at 1401 Seventeenth Street, Suite 1000, Denver, Colorado 80202, covering certain lands, (the "Lands") situated in Uintah County, Utah described as follows:

Township 4 South, Range 1West
Section 24: NWSE
(10-24-4-1, approx. 1.5 acres plus approx. 650 ft of road and pipeline)
Uintah County, Utah

(limited to proposed roads, pipelines, & well pad only, as shown in attached plats)

For and in consideration of the sum of ten dollars ($10.00), and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby agree to the terms and provisions set forth as follows:

1. Compensation for Well; Release of All Claims

NEWFIELD shall pay to Surface Owner the sum as set forth in and according to the terms of that certain Letter Agreement for Easement, Right-of Way and Surface Use by and between Surface Owner and NEWFIELD, dated January 28th, 2010, as full payment and satisfaction for any and all detriment, depreciation, injury or damage of any nature to the Lands or growing crops thereon that may occur as a result of NEWFIELD's drilling or completion operations or its continuing activities for the production or transportation of oil, gas, or other hydrocarbons or products associated with the foregoing including, but not limited to, surface use, access, pipelines, gathering lines, pipeline interconnections, and any and all other reasonable or customary uses of land related to said operations or activities.

2. Grant of Right of Way and Easement

Surface Owner hereby grants, bargains, leases, assigns, and conveys to NEWFIELD an easement and right-of-way for the purpose of construction, using and maintaining access roads, locations for surface equipment and subsurface gathering lines for each well drilled upon the Lands, pipelines, and pipeline interconnections for two years from date of this agreement and so long thereafter as NEWFIELD's oil and gas leases remain in effect.

This Agreement shall be binding upon the respective heirs, executors, administrators, successors, and assigns of the undersigned.

These Parties hereto have executed this document effective as of the day first above written.

NEWFIELD PRODUCTION COMPANY

By: _____
Daniel W. Shewmake, Vice President-Development

SURFACE OWNER

By: _____
Wayne Henderson, Henderson Ranches. LLC

By: _____
Wayne Henderson

By: _____
Moreen Henderson

By: _____
Lance Henderson

By: _____
Julie Henderson

By: _____
Tommy Henderson

By _____
Billie Henderson

STATE OF UTAH)
)ss
COUNTY OF Duchesne)

This instrument was acknowledged before me this 1st day of February, 2010 by **Wayne Henderson and Moreen Henderson**

Witness my hand and official seal.

Notary Public

My commission expires 9/8/2013

TIM EATON
NOTARY PUBLIC-STATE OF UTAH
COMMISSION# 580019
COMM. EXP. 09-08-2013

STATE OF UTAH)
)ss
COUNTY OF Duchesne)

This instrument was acknowledged before me this 1st day of February, 2010 by **Lance Henderson and Julie Henderson**

Witness my hand and official seal.

Notary Public

My commission expires 9/8/2013

TIM EATON
NOTARY PUBLIC-STATE OF UTAH
COMMISSION# 580019

STATE OF UTAH)
)ss
COUNTY OF Duchesne)

This instrument was acknowledged before me this 1st day of February, 2010 by **Tommy Henderson and Billie Henderson**

Witness my hand and official seal.

Notary Public

My commission expires 9/8/2013

TIM EATON
NOTARY PUBLIC-STATE OF UTAH
COMMISSION# 580019

STATE OF COLORADO)
)ss
COUNTY OF Denver)

This instrument was acknowledged before me this _____, 2010 by **Daniel W. Shewmake-Development, as Vice President of Newfield Production Company**, a Texas corporation, on behalf of the corporation.

Witness my hand and official seal.

Notary Public

My commission expires _____

NEWFIELD PRODUCTION COMPANY
HANCOCK 10-24-4-1
NW/SE SECTION 24, T4S, R1W
UINTAH COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0 – 2,030'
Green River	2,030'
Wasatch	6,770'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation (Oil) 2,030' – 6,770'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO_3) (mg/l)
Dissolved Bicarbonate ($NaHCO_3$) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO_4) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. *PROPOSED CASING PROGRAM*

a. Casing Design: Hancock 10-24-4-1

Size	Interval		Weight	Grade	Coupling	Design Factors		
	Top	Bottom				Burst	Collapse	Tension
Surface casing 8-5/8"	0'	350'	24.0	J-55	STC	2,950 15.02	1,370 12.30	244,000 29.05
Prod casing 5-1/2"	0'	6,770'	15.5	J-55	LTC	4,810 2.23	4,040 1.88	217,000 2.07

Assumptions:
1) Surface casing max anticipated surface press (MASP) = Frac gradient – gas gradient
2) Prod casing MASP (production mode) = Pore pressure – gas gradient
3) All collapse calculations assume fully evacuated casing w/ gas gradient
4) All tension calculations assume air weight

Frac gradient at surface casing shoe =	13.0 ppg
Pore pressure at surface casing shoe =	8.33 ppg
Pore pressure at prod casing shoe =	8.33 ppg
Gas gradient =	0.115 psi/ft

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of 1 (one) centralizer on each of the bottom three (3) joints.

b. Cementing Design: Hancock 10-24-4-1

Job	Fill	Description	Sacks ft^3	OH Excess*	Weight (ppg)	Yield (ft^3/sk)
Surface casing	350'	Class G w/ 2% CaCl	161 188	30%	15.8	1.17
Prod casing Lead	4,770'	Prem Lite II w/ 10% gel + 3% KCl	330 1074	30%	11.0	3.26
Prod casing Tail	2,000'	50/50 Poz w/ 2% gel + 3% KCl	363 451	30%	14.3	1.24

*Actual volume pumped will be 15% over the caliper log
- Compressive strength of lead cement: 1800 psi @ 24 hours, 2250 psi @ 72 hours
- Compressive strength of tail cement: 2500 psi @ 24 hours

Hole Sizes: A 12-1/4" hole will be drilled for the 8-5/8" surface casing. A 7-7/8" hole will be drilled for the 5-1/2" production casing.

The 8-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ±350 feet will be drilled with an air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run and securely anchored. The blooie line is used with a discharge less than 100 ft from the wellbore in order to minimize the well pad size. The blooie line is not equipped with an automatic igniter or continuous pilot light and the compressor is located less than 100 ft from the well bore due to the low possibility of combustion with the air dust mixture. The trailer mounted compressor (capacity of 2000 CFM) has a safety shut-off valve which is located 15 feet from the air rig. A truck with 70 bbls of water is on stand by to be used as kill fluid, if necessary. From about ±350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 350' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/-. A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated

bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the second quarter of 2010, and take approximately seven (7) days from spud to rig release.

’APIWellNo:43047509480000’

2-M SYSTEM

Blowout Prevention Equipment Systems

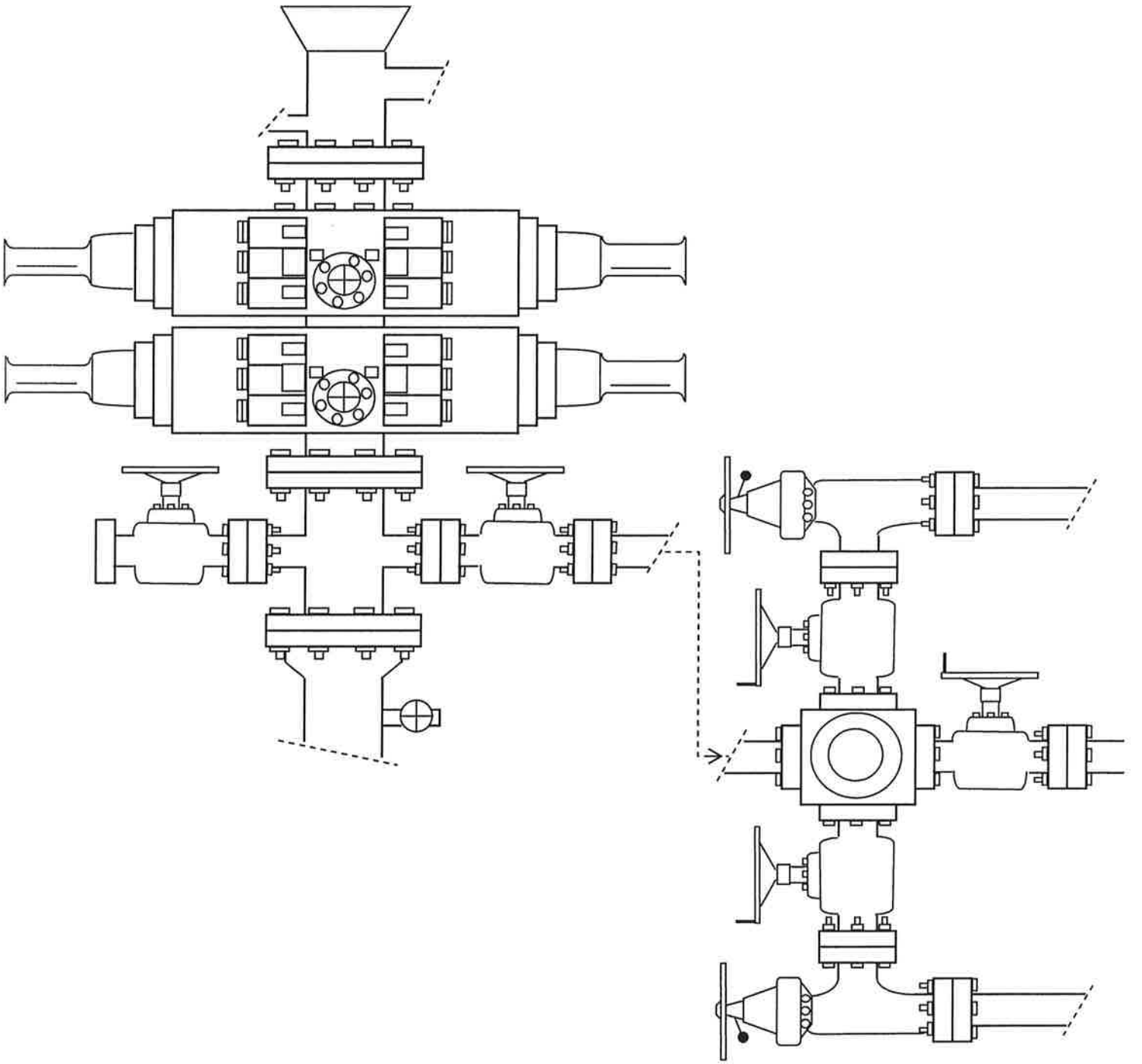
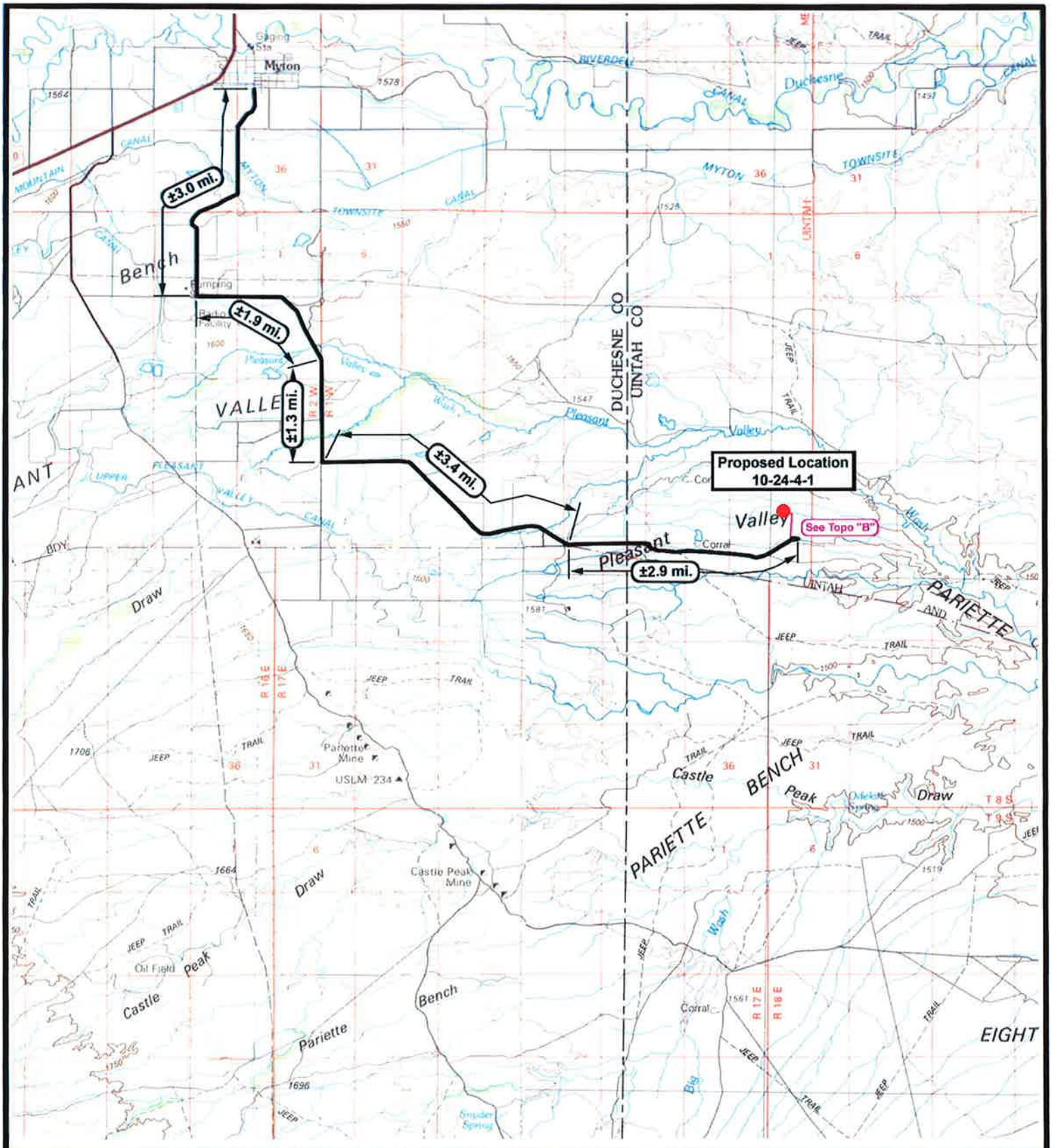


EXHIBIT C

'APIWellNo:43047509480000'



NEWFIELD
Exploration Company

10-24-4-1
SEC. 24, T4S, R1W, U.S.B.&M.

N

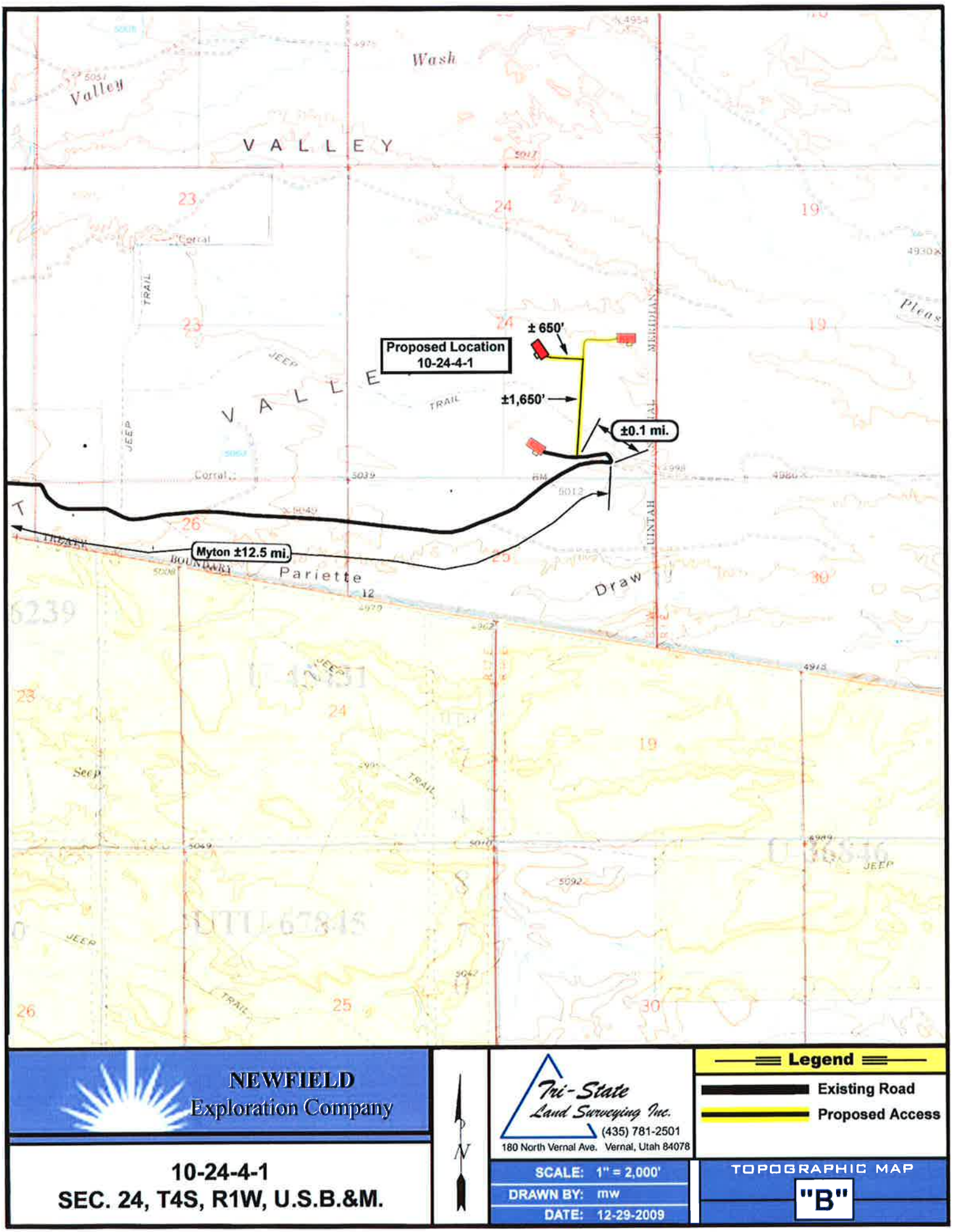
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 : 100,000
DRAWN BY: mw
DATE: 12-29-2009

Legend
Existing Road
Proposed Access

TOPOGRAPHIC MAP
"A"

’APIWellNo:43047509480000’



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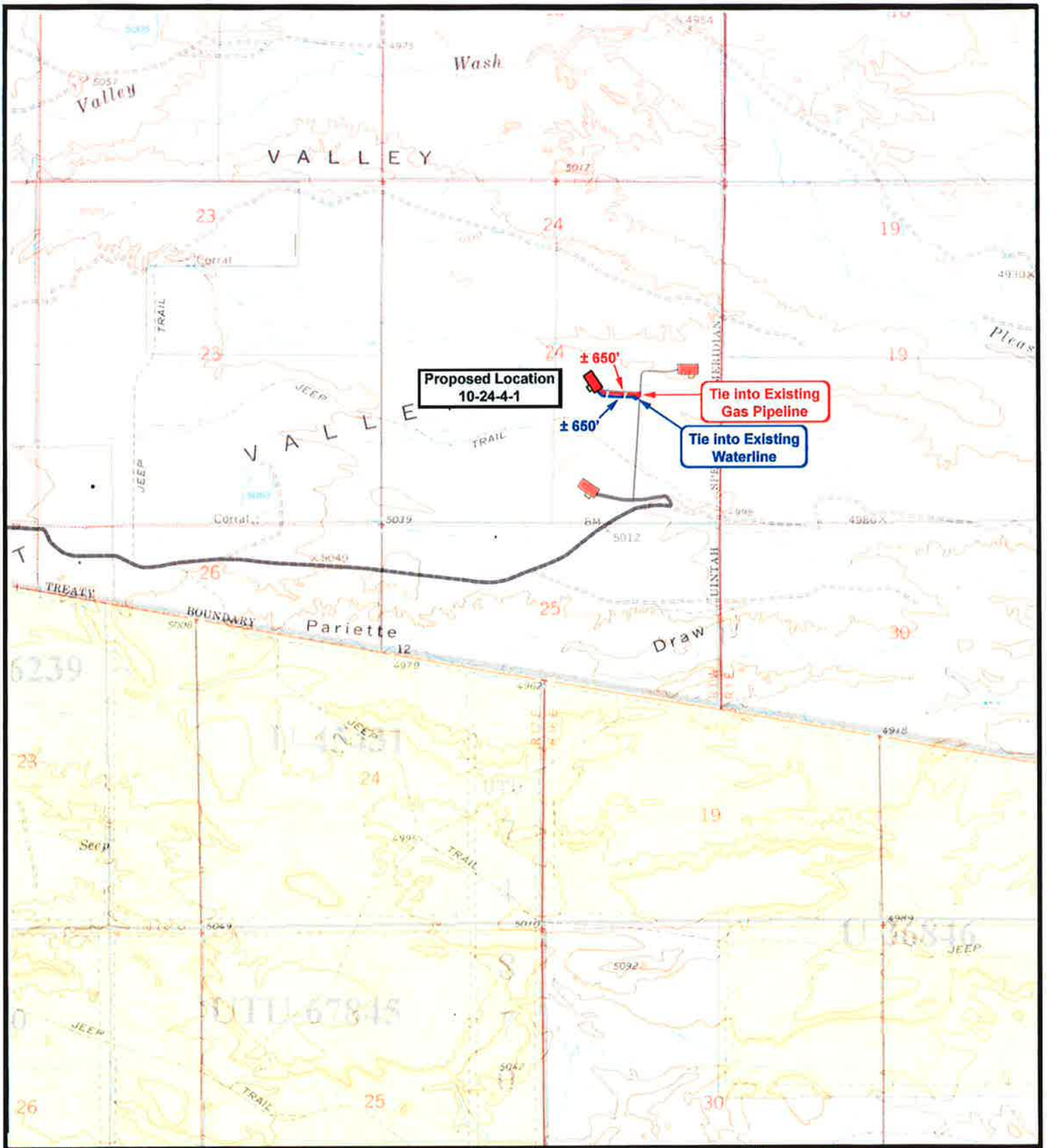


NEWFIELD
Exploration Company

10-24-4-1
SEC. 24, T4S, R1W, U.S.B.&M.

N

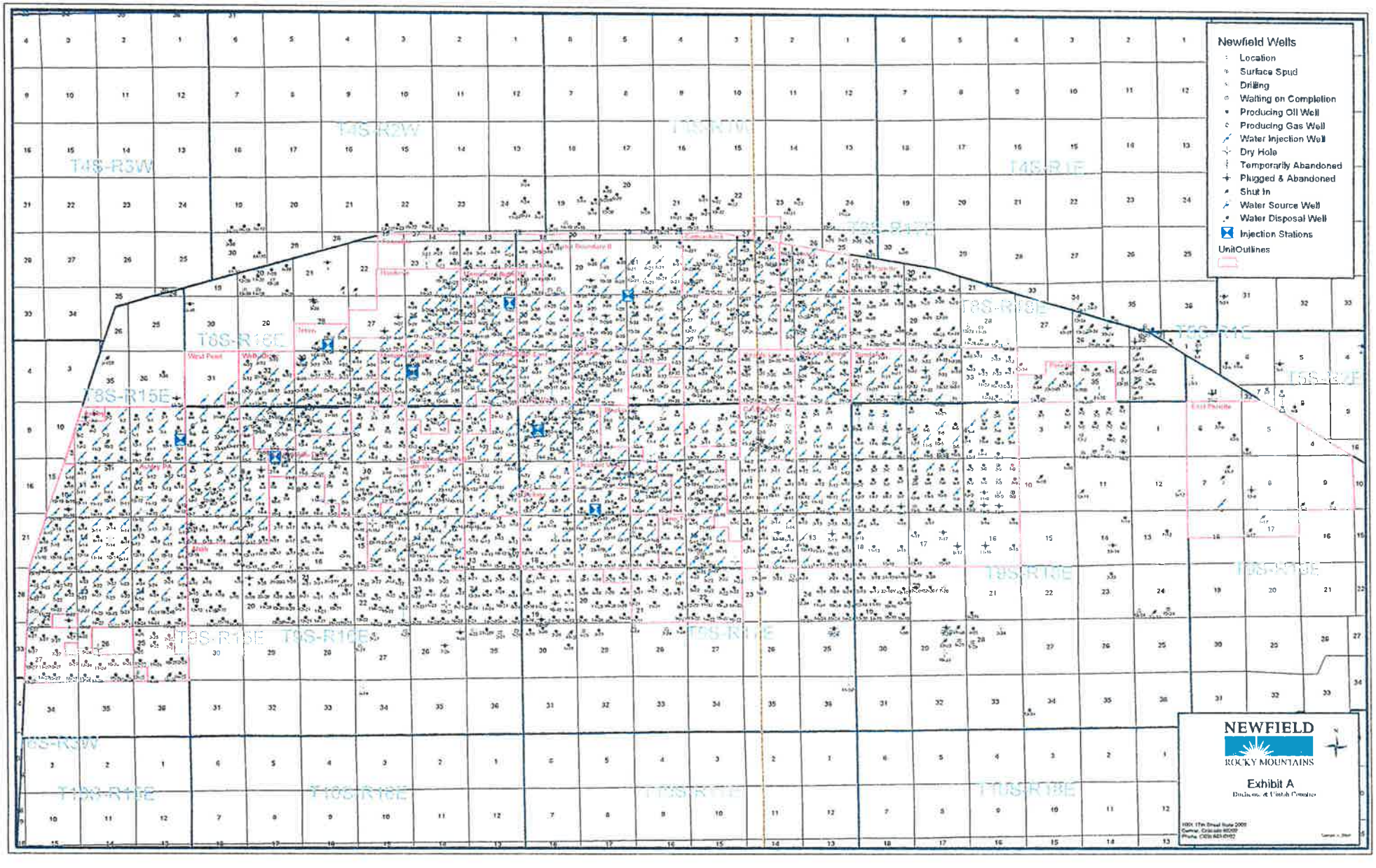
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 12-29-2009

Legend

Roads
Proposed Gas Line
Proposed Water Line

TOPOGRAPHIC MAP
"C"



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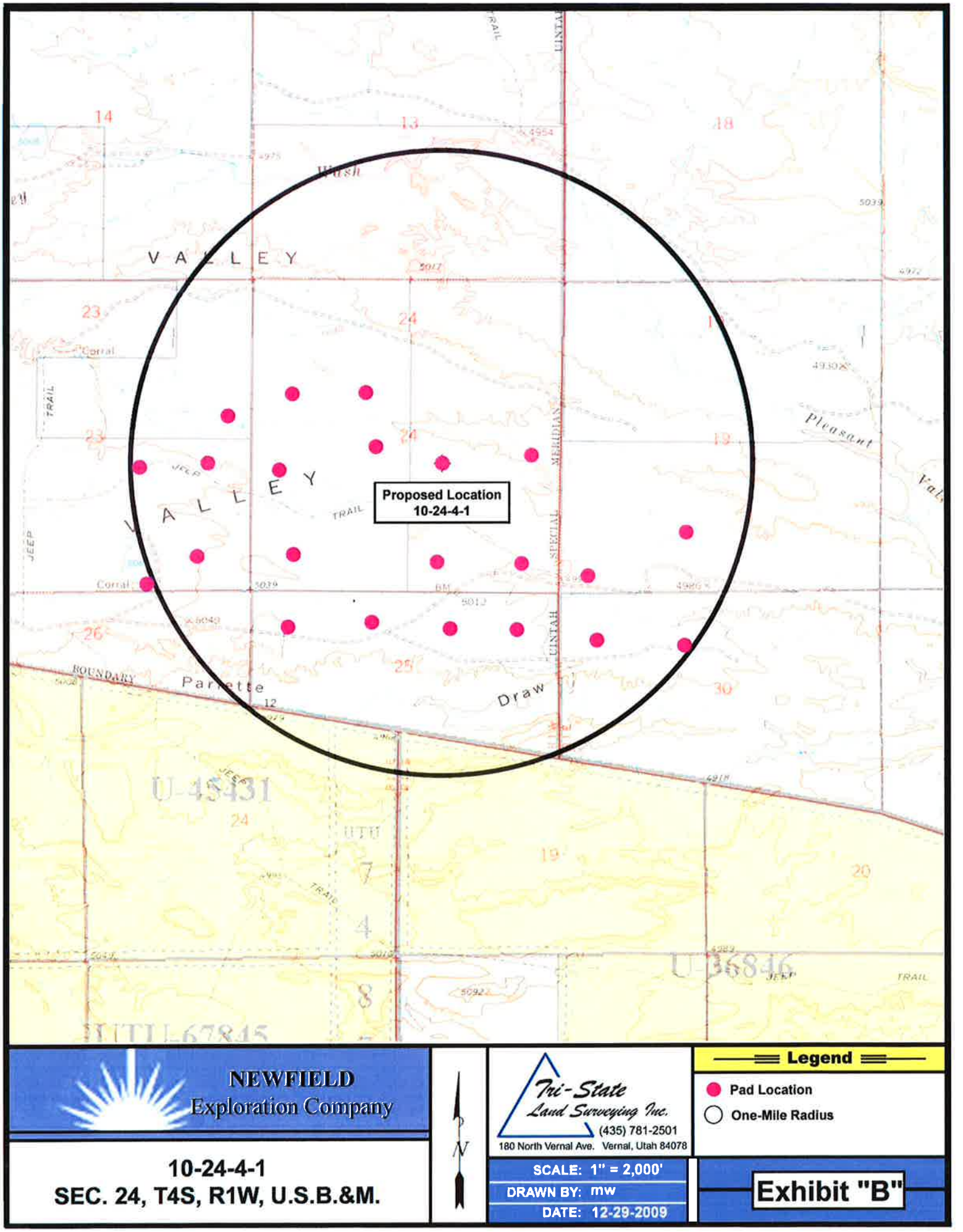


NEWFIELD PRODUCTION COMPANY
HANCOCK 10-24-4-1
NW/SE SECTION 24, T4S, R1W
UINTAH COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. EXISTING ROADS

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Hancock 10-24-4-1 located in the NW¼ SE¼ Section 24, T4S, R1W, S.L.B. & M., Uintah County, Utah:

Proceed in a southerly direction out of Myton, approximately 3.0 miles to it's junction with an existing road to the east; proceed in a southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed in a southeasterly direction approximately 3.4 miles to it's junction with an existing road to the east; proceed easterly approximately 2.9 miles to it's junction with an existing road to the northwest; proceed northwesterly approximately 0.1 miles to it's junction with the beginning of the proposed access road to the north; proceed northerly along the proposed access road approximately 2,300' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 2,300' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to EXHIBIT B.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-7478

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000

PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. A 16 mil liner with felt will be required. Newfield requests approval that a flare pit be constructed and utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. ANCILLARY FACILITIES:

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT:

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.

b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times

d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE:

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Henderson Ranches LLC.
See attached Memorandum of Surface Use Agreement and Easement ROW.

12. **OTHER ADDITIONAL INFORMATION:**

Newfield Production Company requests 650' of disturbed area be granted for construction of the proposed gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both proposed lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Newfield Production Company requests 650' of disturbed area be granted to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. Both proposed lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** In the event that the proposed well is converted to a water injection well, a separate injection permit will be applied for through the proper agencies.

a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.

b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.

c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological and Paleontological Report Waiver is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Hancock 10-24-4-1, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Hancock 10-24-4-1 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRENSENTATIVE AND CERTIFICATION:**

Representative

Name: Tim Eaton
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that Newfield Production Company is considered to be the operator of well #10-24-4-1, NW/SE Section 24, T4S, R1W, Uintah County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Bond #B001834.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

2/12/10
Date

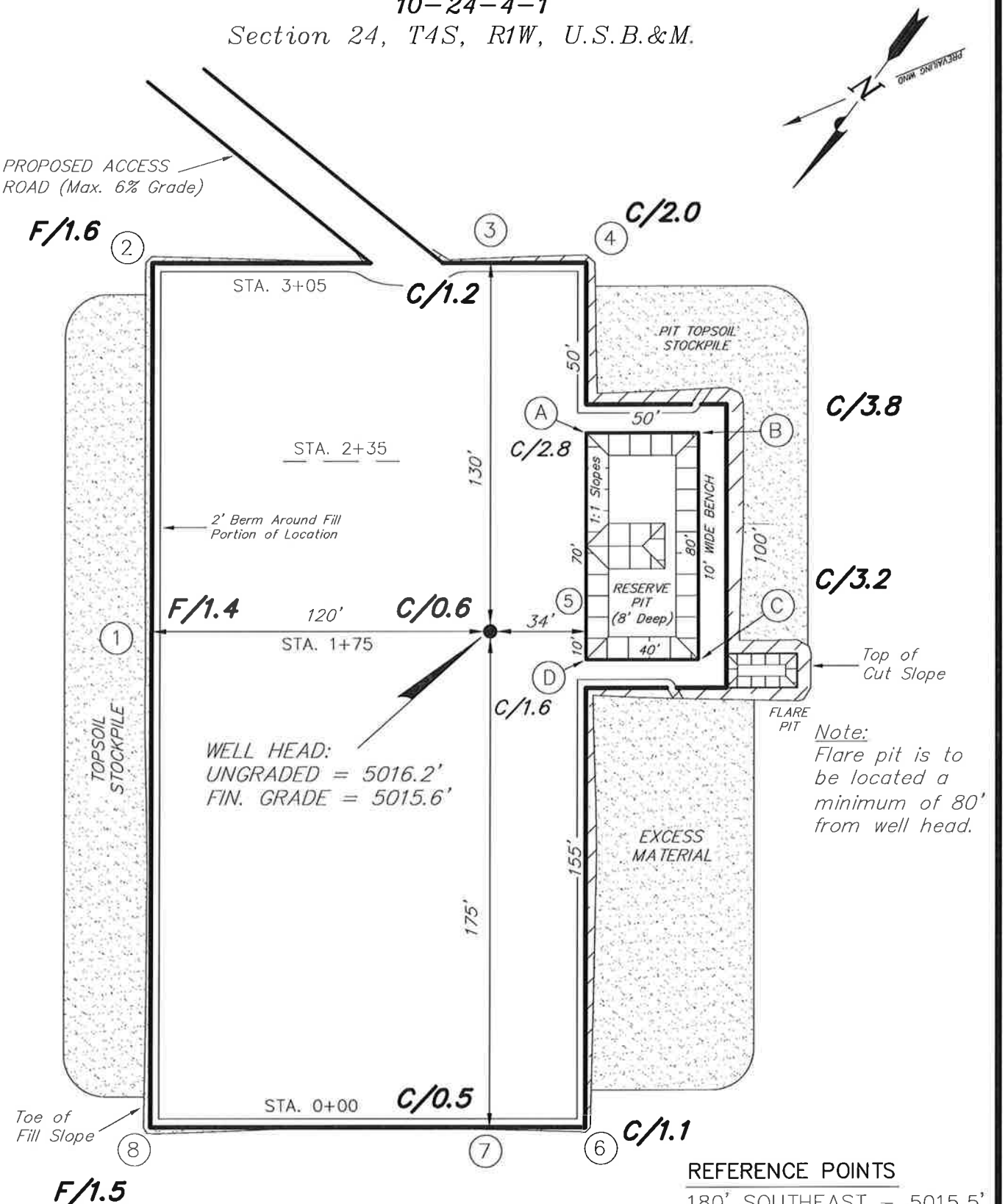
Mandie Crozier
Regulatory Specialist
Newfield Production Company

'APIWellNo:43047509480000'

NEWFIELD PRODUCTION COMPANY

10-24-4-1

Section 24, T4S, R1W, U.S.B.&M.



Note:
Flare pit is to be located a minimum of 80' from well head.

REFERENCE POINTS

180' SOUTHEAST – 5015.5'
220' SOUTHEAST – 5015.1'
170' NORTHEAST – 5013.4'
220' NORTHEAST – 5012.8'

SURVEYED BY: T.P.		DATE SURVEYED:	12-15-09
DRAWN BY: M.W.		DATE DRAWN:	12-30-09
SCALE: 1" = 50'		REVISED:	

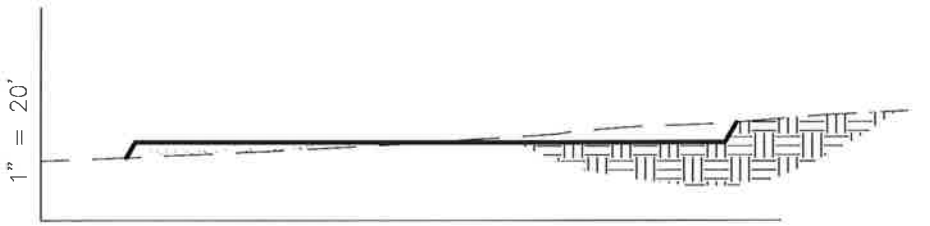
Tri State Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

'APIWellNo:43047509480000'

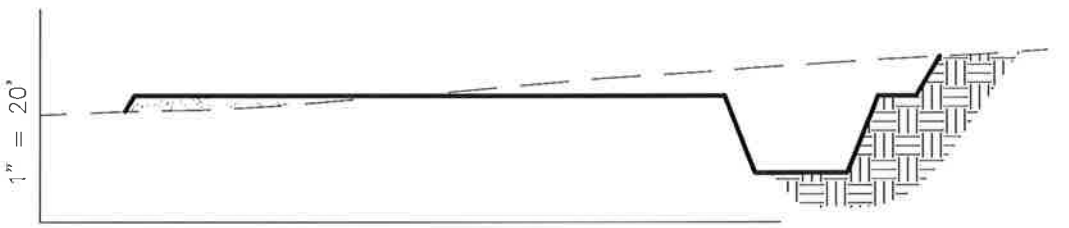
NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

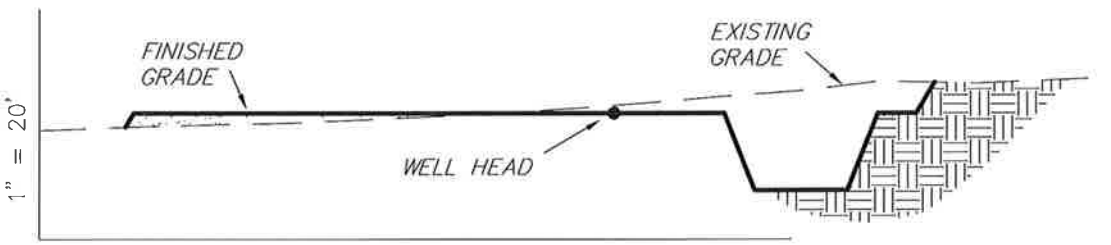
10-24-4-1



STA. 3+05



STA. 2+35



STA. 1+75

STA. 0+00

NOTE:
UNLESS OTHERWISE
NOTED ALL CUT/FILL
SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,160	1,160	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,800	1,160	1,020	640

SURVEYED BY: T.P.	DATE SURVEYED:	12-15-09	
DRAWN BY: M.W.	DATE DRAWN:	12-30-09	
SCALE: 1" = 50'	REVISED:		

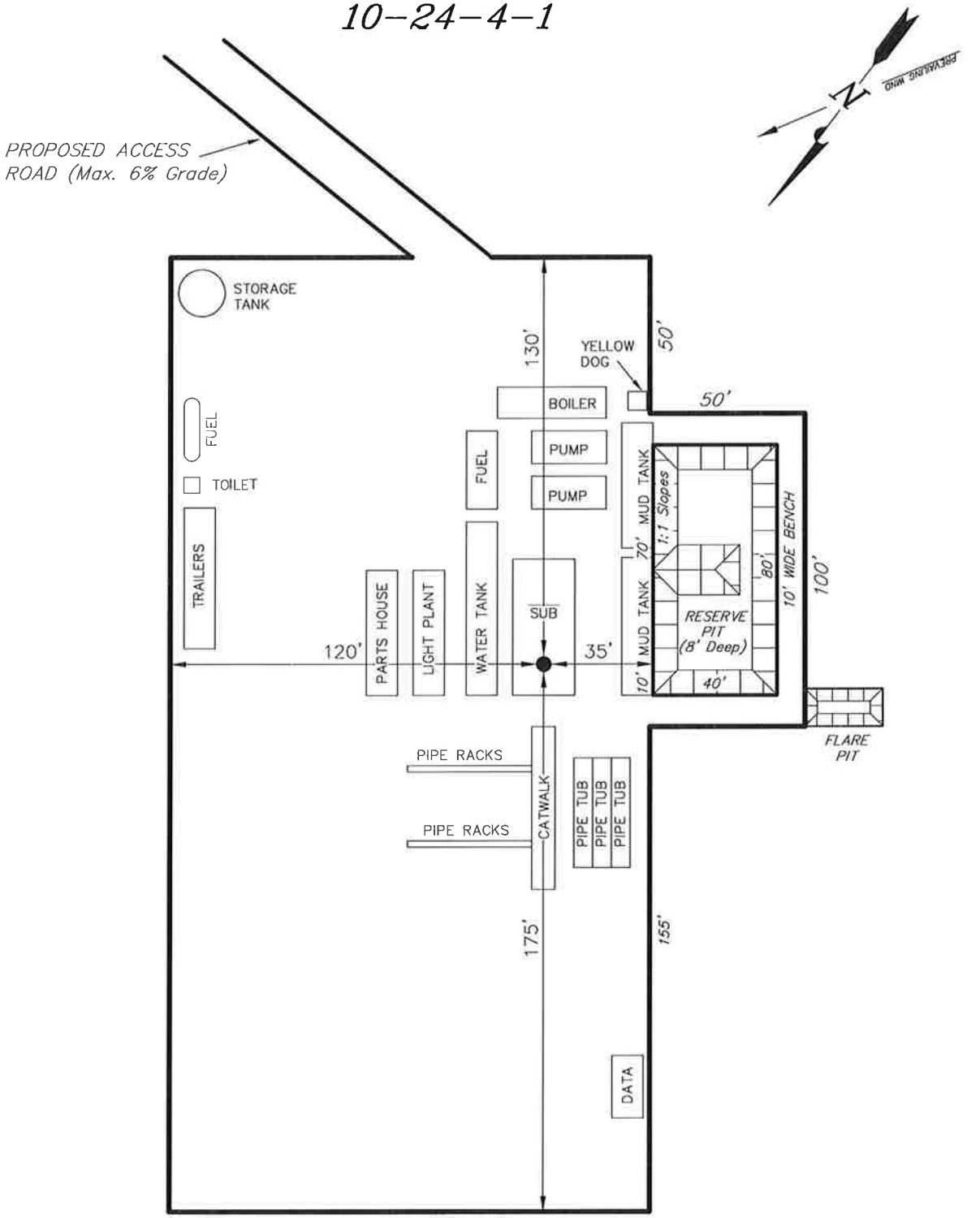
Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

'APIWellNo:43047509480000'

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

10-24-4-1



SURVEYED BY: T.P.	DATE SURVEYED:	12-15-09	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY: M.W.	DATE DRAWN:	12-30-09	180 NORTH VERNAL AVE. VERNAL, UTAH 84078
SCALE: 1" = 50'	REVISED:		

'APIWellNo:43047509480000'

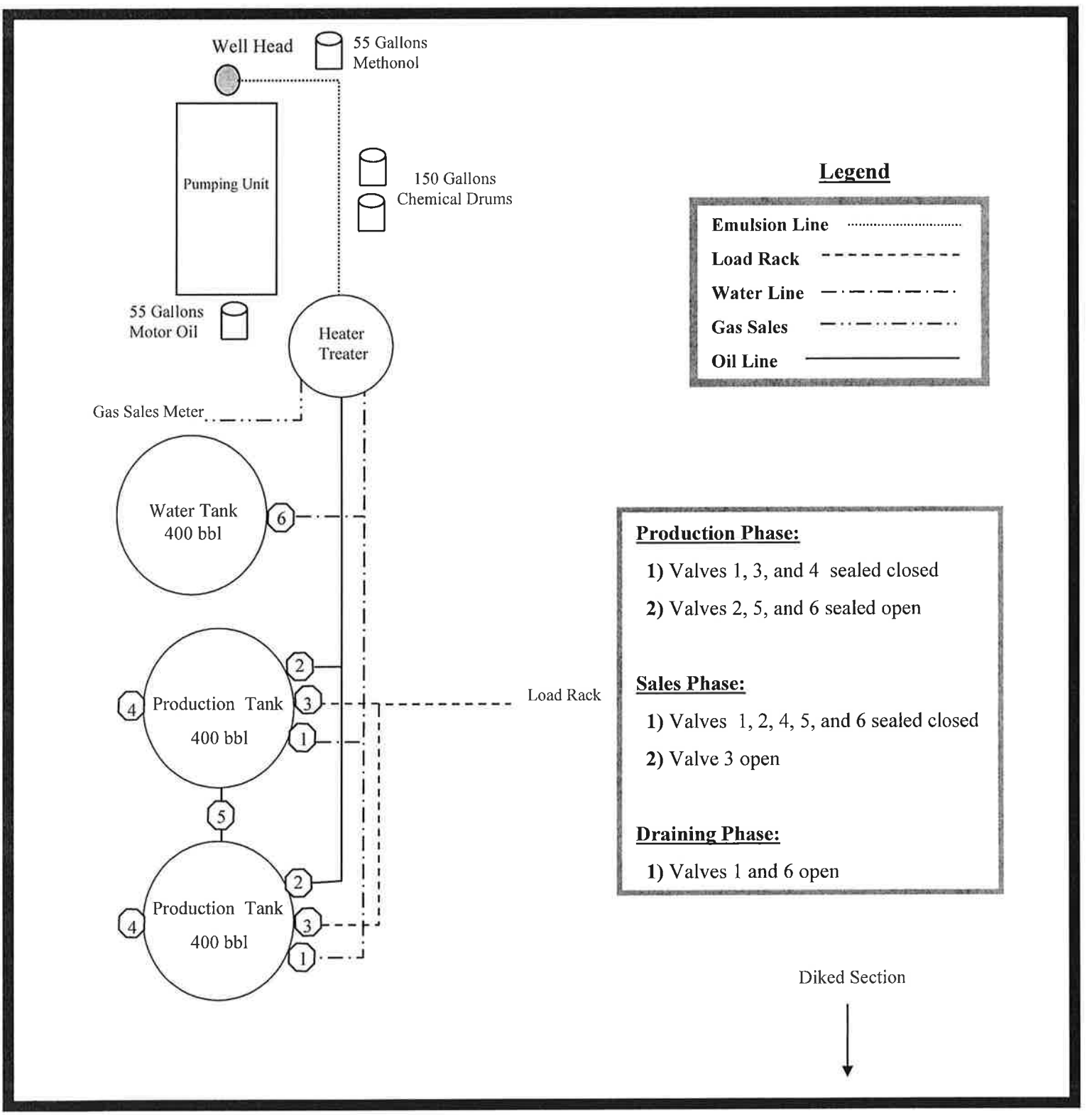
Newfield Production Company
Proposed Site Facility Diagram

Hancock 10-24-4-1

NW/SE Sec. 24, T4S, R1W

Uintah County, Utah

FEE



'APIWellNo:43047509480000'

EXHIBIT D

Township 4 South, Range 1 West
Section 24: NWSE (10-24-4-1)

Uintah County, Utah

ARCHAEOLOGICAL & PALEOTOLOGICAL REPORT WAIVER

For the above referenced location only; Henderson Ranches, LLC, the private surface owner. (Having a Surface Owner Agreement with Newfield Production Company)

Wayne Henderson, representing this entity does agree to waive the request from the State of Utah and Bureau of Land Management for an Archaeological/Cultural and Paleotological Resource Survey for any wells covered by the Surface Use Agreement dated 1/28/2010 between the above said private land owner and Newfield Production. This waiver hereby releases Newfield Production Company from this request.

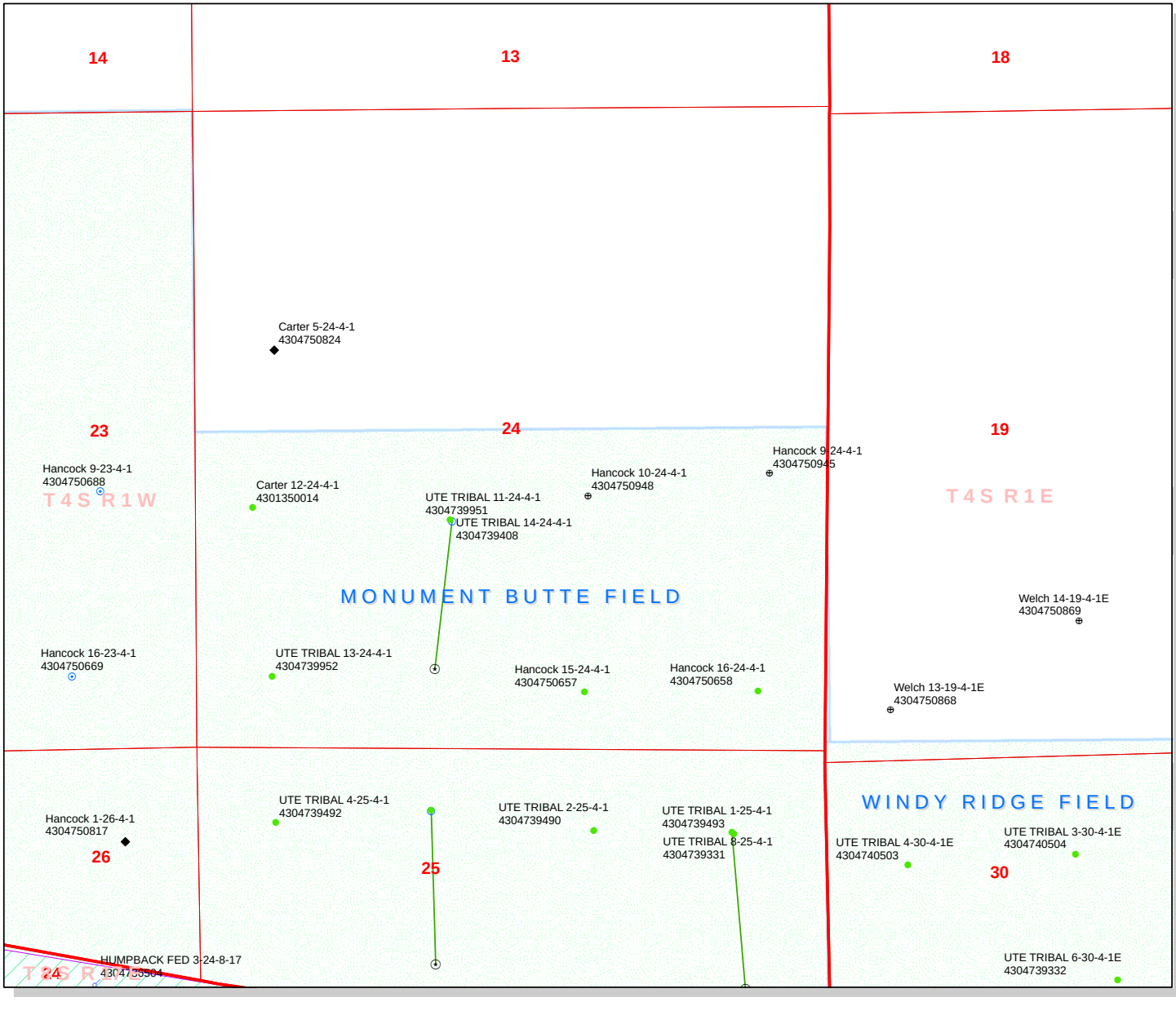
2-1-10

Wayne Henderson Date
Private Surface Owner

2-4-10

Brad Mecham Date
Newfield Production Company

'APIWellNo:43047509480000'



API Number: 4304750948

Well Name: Hancock 10-24-4-1

Township 04.0 S Range 01.0 W Section 24

Meridian: UBM

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

Units
STATUS
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED
Fields
STATUS
Unknown
ABANDONED
ACTIVE
COMBINED
INACTIVE
STORAGE
TERMINATED
Sections
Township

Wells Query
<all other values>
Status
APD - Aproved Permit
DRL - Spuded (Drilling Commenced)
GIW - Gas Injection
GS - Gas Storage
LA - Location Abandoned
LOC - New Location
OPS - Operation Suspended
PA - Plugged Abandoned
PGW - Producing Gas Well
POW - Producing Oil Well
RET - Returned APD
SGW - Shut-in Gas Well
SOW - Shut-in Oil Well
TA - Temp. Abandoned
TW - Test Well
WDW - Water Disposal
WIW - Water Injection Well
WSW - Water Supply Well

1,000 500 0 1,000 Feet

1:10,095

BOPE REVIEW NEWFIELD PRODUCTION COMPANY Hancock 10-24-4-1 43047509480000

Well Name	NEWFIELD PRODUCTION COMPANY Hancock 10-24-4-1 4304750948000			
String	Surf	Prod		
Casing Size(")	8.625	5.500		
Setting Depth (TVD)	350	6770		
Previous Shoe Setting Depth (TVD)	0	350		
Max Mud Weight (ppg)	8.3	8.3		
BOPE Proposed (psi)	500	2000		
Casing Internal Yield (psi)	2950	4810		
Operators Max Anticipated Pressure (psi)	2931	8.3		

Calculations	Surf String	8.625	"
Max BHP (psi)	.052*Setting Depth*MW=	151	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	109	YES Air drill
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	74	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	74	NO OK
Required Casing/BOPE Test Pressure=		350	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

Calculations	Prod String	5.500	"
Max BPH (psi)	.052*Setting Depth*MW=	2922	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2110	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1433	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1510	NO Reasonable for area
Required Casing/BOPE Test Pressure=		2000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		350	psi *Assumes 1psi/ft frac gradient

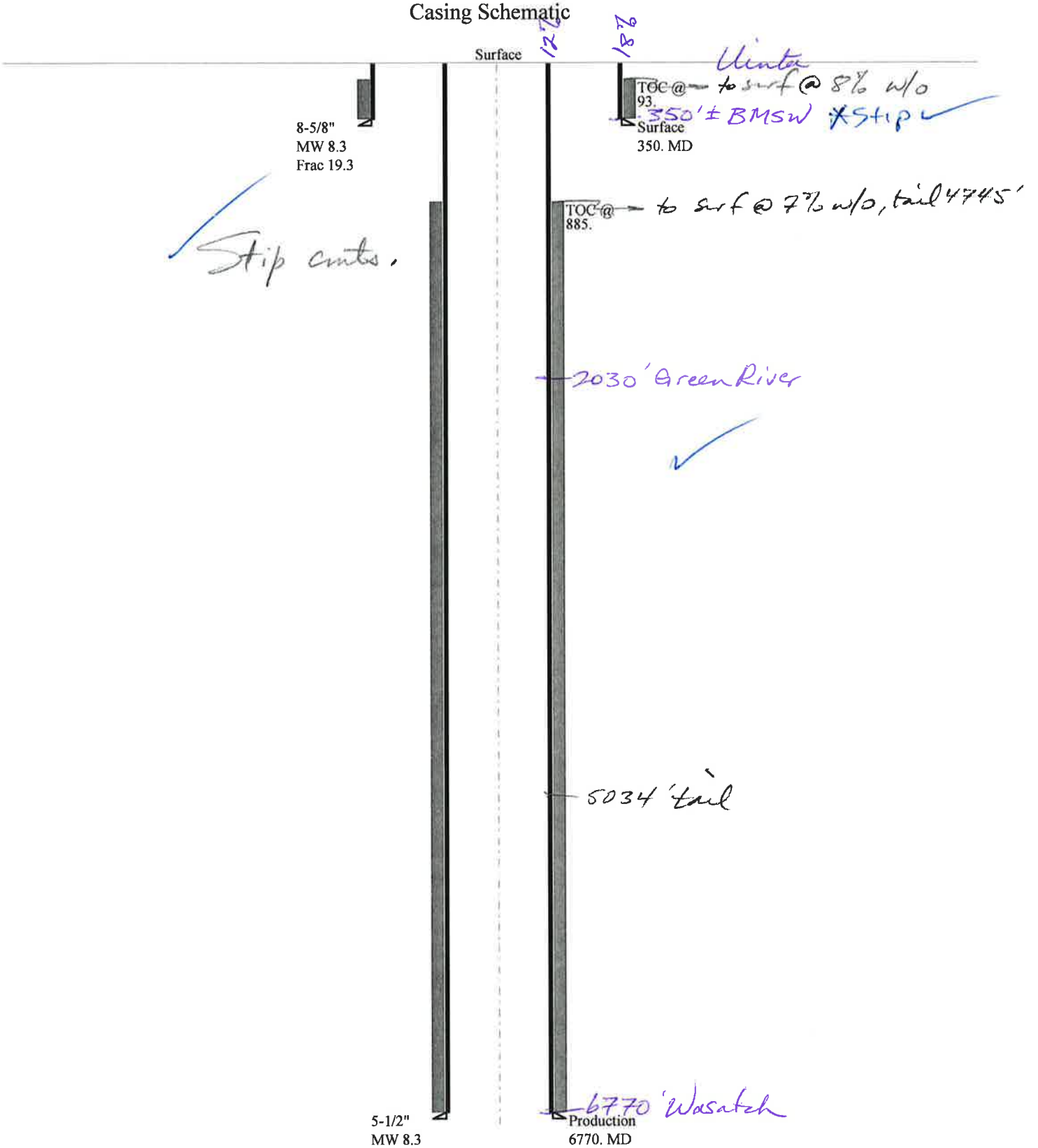
Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

'APIWellNo:43047509480000'

43047509480000 Hancock 10-24-4-1

Casing Schematic



'APIWellNo:43047509480000'

Well name:	**43047509480000 Hancock 10-24-4-1**
Operator:	**NEWFIELD PRODUCTION COMPANY**
String type:	Surface
Project ID:	43-047-50948
Location:	UINTAH COUNTY

Design parameters:

Collapse
Mud weight: 8.330 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 308 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 350 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 306 ft

Environment:
H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 79 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 93 ft

Non-directional string.

Re subsequent strings:
Next setting depth: 6,770 ft
Next mud weight: 8.400 ppg
Next setting BHP: 2,954 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 350 ft
Injection pressure: 350 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost ($)
1	350	8.625	24.00	J-55	ST&C	350	350	7.972	1802

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	151	1370	9.046	350	2950	8.43	8.4	244	29.05 J

Prepared by: Helen Sadik-Macdonald
Div of Oil,Gas & Mining
Phone: 801 538-5357
FAX: 801-359-3940
Date: March 17,2010
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 350 ft, a mud weight of 8.33 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

'APIWellNo:43047509480000'

Well name:	**43047509480000 Hancock 10-24-4-1**
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Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION
Utah Division of Oil, Gas and Mining

Operator	NEWFIELD PRODUCTION COMPANY				
Well Name	Hancock 10-24-4-1				
API Number	43047509480000	**APD No**	2399	**Field/Unit**	MONUMENT BUTTE
Location: 1/4,1/4	NWSE **Sec** 24 **Tw** 4.0S **Rng** 1.0W	2090	FSL 2001	FEL	
GPS Coord (UTM)	590165 4441292	**Surface Owner**	Henderson Ranches LLC		

Participants

Floyd Bartlett (DOGM), Tim Eaton and Cheyenne Bateman (Newfield), Cory Miller (Tri-State Land Surveying).

Regional/Local Setting & Topography

The proposed location is approximately 12.9 road miles southeast of Myton, UT in Pleasant Valley, which drains into Pleasant Valley Wash. This wash drains into the Pariette Draw drainage of Uintah County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 10 miles downstream from the location. The broad flats of Pleasant Valley that are frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access to the site is by State, County and existing or planned oil field development roads. Approximately 650 feet of new construction across Henderson's private land will be required to reach the location.

The specific site for the proposed Hancock 10-24-4-1 oil well is on non irrigated lands in Pleasant Valley. It is on a flat with a very slight slope to the northeast. A pond is located to the north. Light excavation from the west side of the site will be moved easterly to construct the pad. No drainages intersect the site and no diversions are needed around the location following construction. The location is within the normal drilling window. The site should be suitable and stable for construction of the pad, drilling and operating the proposed well.

Henderson Ranches owns the surface of the location.

Surface Use Plan

Current Surface Use
Recreational
Wildlfe Habitat

New Road Miles	**Well Pad**	**Src Const Material**	**Surface Formation**
0.1	**Width** 204 **Length** 305	Onsite	UNTA

Ancillary Facilities N

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Approximately 6 inches of snow covered the site. Identified vegetation included poverty weed, shadscale, Greasewood and rabbit brush.

Cattle, deer, small mammals and birds.

Soil Type and Characteristics

Deep sandy loam.

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diverson Required? N

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potental Observed?** N **Cultural Survey Run?** N **Cultural Resources?**

Reserve Pit

Site-Specific Factors		Site Ranking	
Distance to Groundwater (feet)		20	
Distance to Surface Water (feet)	>1000	0	
Dist. Nearest Municipal Well (ft)	>5280	0	
Distance to Other Wells (feet)	300 to 1320	10	
Native Soil Type	Mod permeability	10	
Fluid Type	Fresh Water	5	
Drill Cuttings	Normal Rock	0	
Annual Precipitation (inches)		0	
Affected Populations			
Presence Nearby Utility Conduits	Not Present	0	
	Final Score	45	1 Sensitivity Level

Characteristics / Requirements

The reserve pit will be 40' x 80' x 8' deep located in an area of cut on the southwest side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

Closed Loop Mud Required? N **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?** Y

Other Observations / Comments

Floyd Bartlett	3/9/2010
Evaluator	**Date / Time**

Application for Permit to Drill
Statement of Basis

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
2399	43047509480000	LOCKED	OW	P	No

Operator	NEWFIELD PRODUCTION COMPANY	**Surface Owner-APD**	Henderson Ranches LLC
Well Name	Hancock 10-24-4-1	**Unit**	
Field	MONUMENT BUTTE	**Type of Work**	DRILL
Location	NWSE 24 4S 1W U 2090 FSL 2001 FEL GPS Coord (UTM) 590158E 4441282N		

Geologic Statement of Basis

Newfield proposes to set 350' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 350'. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 24. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be an interconnected, high volume source of useable ground water. The proposed casing and cement should adequately protect usable ground water in this area.

Brad Hill	3/16/2010
APD Evaluator	**Date / Time**

Surface Statement of Basis

The proposed location is approximately 12.9 road miles southeast of Myton, UT in Pleasant Valley, which drains into Pleasant Valley Wash. This wash drains into the Pariette Draw drainage of Uintah County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 10 miles downstream from the location. The broad flats of Pleasant Valley that are frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access to the site is by State, County and existing or planned oil field development roads. Approximately 650 feet of new construction across Henderson's private land will be required to reach the location.

The specific site for the proposed Hancock 10-24-4-1 oil well is on non irrigated lands in Pleasant Valley. It is on a flat with a very slight slope to the northeast. A pond is located to the north. Light excavation from the west side of the site will be moved easterly to construct the pad. No drainages intersect the site and no diversions are needed around the location following construction. The location is within the normal drilling window. The site should be suitable and stable for construction of the pad, drilling and operating the proposed well.

Henderson Ranches owns the surface of the location. A surface use agreement has been signed and a cultural resource survey waived. Wayne and Tommy Henderson met us at this site to discuss relocating the access road. They had no concerns regarding the location itself. The minerals are FEE owned by another party and under lease to Newfield Production Company.

Floyd Bartlett	3/9/2010
Onsite Evaluator	**Date / Time**

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	The well site shall be bermed to prevent fluids from leaving the pad.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 2/17/2010 **API NO. ASSIGNED:** 43047509480000

WELL NAME: Hancock 10-24-4-1

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NWSE 24 040S 010W **Permit Tech Review:** ☑

SURFACE: 2090 FSL 2001 FEL **Engineering Review:** ☑

BOTTOM: 2090 FSL 2001 FEL **Geology Review:** ☑

COUNTY: UINTAH

LATITUDE: 40.11891 **LONGITUDE:** -109.94199

UTM SURF EASTINGS: 590158.00 **NORTHINGS:** 4441282.00

FIELD NAME: MONUMENT BUTTE

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee **PROPOSED PRODUCING FORMATION(S):** GREEN RIVER

SURFACE OWNER: 4 - Fee **COALBED METHANE:** NO

RECEIVED AND/OR REVIEWED:

- ☑ **PLAT**
- ☑ **Bond:** STATE/FEE - B001834
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** 43-7478
- ☐ **RDCC Review:**
- ☑ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

Commingling Approved

LOCATION AND SITING:

- ☐ **R649-2-3.**

Unit:

- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☑ **Drilling Unit**

Board Cause No: R649-3-2

Effective Date:

Siting:

- ☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
23 - Spacing - dmason
25 - Surface Casing - ddoucet

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

Permit To Drill

****

Well Name: Hancock 10-24-4-1
API Well Number: 43047509480000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 3/18/2010

Issued to:
NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:
Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:
This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:
Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:
This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Surface casing shall be cemented to the surface.

Additional Approvals:
The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan – contact Dustin Doucet
- Significant plug back of the well – contact Dustin Doucet
- Plug and abandonment of the well – contact Dustin Doucet

Notification Requirements:
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels
  OR
  submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at https://oilgas.ogm.utah.gov
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing – contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program – contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well – contact Dan Jarvis

Contact Information:
The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
  801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
  801-231-8956 - after office hours

Reporting Requirements:
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

Approved By:

For Gil Hunt
Associate Director, Oil & Gas

API Well No: 43047509480000

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: Fee

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL
Oil Well

8. WELL NAME and NUMBER:
Hancock 10-24-4-1

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
43047509480000

3. ADDRESS OF OPERATOR:
Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER:
435 646-4825 Ext

9. FIELD and POOL or WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
2090 FSL 2001 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:
Qtr/Qtr: NWSE Section: 24 Township: 04.0S Range: 01.0W Meridian: U

COUNTY:
UINTAH

STATE:
UTAH

11.
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 4/26/2010	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: APD CHANGE

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield requests to amend the proposed depth for the Hancock 10-24-4-1 from 6770' to 7020'. The new proposed depth will be 250' deeper than originally permitted. The change is necessary to give enough space for the rathole in order to complete the Basal Carbonate without having to drill out cement. The remainder of the APD will remain the same.

Approved by the Utah Division of Oil, Gas and Mining

Date: May 05, 2010

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Mandie Crozier	435 646-4825	Regulatory Tech
SIGNATURE		**DATE**
N/A		4/26/2010

RECEIVED April 26, 2010

BLM - Vernal Field Office - Spud Notification Form

Operator Newfield Exploration Rig Name/# Ross #29
Submitted By Mitch Benson Phone Number (435) 823-5885
Name/Numer Hancock 10-24-4-1
Qtr/Qrt NW/SE Section 24 Township 4S Range 1W
Lease Serial Number Fee
API Number 43-047-50948

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 6/15/2010 9:00:00 AM

Casing – Please report time casing run starts, not cementing times.

X Surface Casing
Intermediate
Production Casing
Liner
Other

Date/Time 6/15/2010 4:00:00 PM

Remarks: Set surface casing at 350'.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME:

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL [x] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: HANCOCK 10-24-4-1

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4304750948

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: MYTON/TRIBAL EDA

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

COUNTY: UINTAH

OTR/OTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSE, 24, T4S, R1W

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[x] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
06/30/2010	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[x] OTHER: - Spud Notice
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 6/15/10 MIRU Ross spud rig #29. Drill 400' of 12 1/4" hole with air mist. TIH W/9 Jt's 8 5/8" J-55 24# csgn. Set @ 398 KB. On 6/18/10 Cement with 200 sks of Class "G" w/ 2% CaCL+ 1/4# Cello Flake. Mixed @ 15.8 ppg> 1.17 cf/sk yeild. Returned 5bbls cement to pit.

RECEIVED
JUL 0 6 2010
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Johnny Davis TITLE Drilling Foreman

SIGNATURE Johnny Davis DATE 06/30/2010

(This space for State use only)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8" CASING SET AT **398.01**

LAST CASING _____ SET AT _____
DATUM **12**
DATUM TO CUT OFF CASING _____
DATUM TO BRADENHEAD FLANGE _____
TD DRILLER **400** LOGGER _____
HOLE SIZE **12 1/4"**

OPERATOR **Newfield Exploration Company**
WELL **HANCOCK 10-24-4-1**
FIELD/PROSPECT **MB**
CONTRACTOR & RIG # **Ross #29**

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
1		Guide shoe				A	0.9
1	8 5/8"	Shoe jt	24	J-55	STC	A	41.35
8	8 5/8"	ST&C Csg	24	J-55	STC	A	344.81
1		WH-92					0.95

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	388.01	9
LESS NON CSG. ITEMS	1.85	
PLUS FULL JTS. LEFT OUT	0	
TOTAL	386.16	9
TOTAL CSG. DEL. (W/O THRDS)	386.16	9
TIMING		
BEGIN RUN CSG. Spud	1:00 PM	6/15/2010
CSG. IN HOLE	2:00 PM	6/15/2010
BEGIN CIRC	9:45 AM	6/18/2010
BEGIN PUMP CMT	9:53 AM	6/18/2010
BEGIN DSPL. CMT	10:08 AM	6/18/2010
PLUG DOWN	**10:15 AM**	**6/18/2010**

TOTAL LENGTH OF STRING	388.01
LESS CUT OFF PIECE	2
PLUS DATUM TO T/CUT OFF CSG	12
CASING SET DEPTH	**398.01**

} COMPARE

GOOD CIRC THRU JOB Yes
Bbls CMT CIRC TO SURFACE 5
RECIPROCATED PIPI No

BUMPED PLUG TO 475

CEMENT USED		CEMENT COMPANY- BJ
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	200	Class G+2% CACL+.25#/sk Cello flake
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING
Middle first, top of first, top of second for a total of three		

COMPANY REPRESENTATIVE **Johnny Davis** DATE **6/19/2010**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17683	4304750969	HANCOCK 7-24-4-1	SWNE	24	4S	1W	UINTAH	6/16/2010	7/26/10
WELL 1 COMMENTS: GRRV											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17684	4304750948	HANCOCK 10-24-4-1	NWSE	24	4S	1W	UINTAH	6/15/2010	7/26/10
GRRV											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE
A	99999	17685	4301350288	UTE TRIBAL 15-22-4-3	SWSE	22	4S	3W	DUCHESNE	6/8/2010	7/26/10
GRRV				BHL = SWSE							CONFIDENTIAL
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
~~B~~	~~99999~~	~~17400~~ ✓	~~4301331506~~	Mon. Butte ~~STATE 14-36-8-16~~	~~SESW~~	~~36~~	~~8S~~	~~16E~~	~~DUCHESNE~~	~~6/8/2010~~	
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	17400 ✓	4301350106	MONUMENT BUTTE EAST STATE J-36-8-16	NENE	36	8S	16E	DUCHESNE	6/5/2010	7/26/10
WELL 5 COMMENTS: GRRV				BHL = NENE							
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	17686	4304750944	HANCOCK 1-22-4-1	NENE	22	4S	1W	UINTAH	6/5/2010	7/26/10
WELL 5 COMMENTS: GRRV											

ACTION CODES (See instructions on back of form)
- A - 1 new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - ther (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

RECEIVED
JUN 17 2010
DIV. OF OIL, GAS & MINING

Signature: Jentri Park
Production Clerk
06/17/10
Date

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL [x] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: HANCOCK 10-24-4-1

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4304750948

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER: 435.646.3721

10. FIELD AND POOL, OR WILDCAT: MYTON/TRIBAL EDA

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 24, T4S, R1W

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[x] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
07/14/2010	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[x] OTHER: - Weekly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 07-14-10, attached is a daily completion status report.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE [signature] DATE 07/14/2010

(This space for State use only)

RECEIVED
JUL 19 2010
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

HANCOCK 10-24-4-1

5/1/2010 To 9/30/2010

6/30/2010 Day: 1 **Completion**

Rigless on 6/30/2010 - Ran CBL & perforated 1st stage. - NU frac head & Cameron BOP's. RU Hot oiler & test casing, frac head, frac valves & BOP to 4500 psi. RU WLT w/ mast & pack off tool. Run CBL under pressure. WLTD was 6885 ' w/ TOC @ 34'. RIH w/ 3 1/8" ported guns & perforate CP4 sds @ 6452- 60' w/ (11 gram, .36"EH, 16.82¿ pen. 120°) 3 spf for total of 24 shots. RD WLT & Hot Oiler. SIFN w/ 165 BWTR.
Daily Cost: $0
Cumulative Cost: $12,515

7/6/2010 Day: 2 **Completion**

Rigless on 7/6/2010 - Frac stgs #1 & 2 - Frac stg #1. Perforate & stg #2. Perforate & attempt to frac stg #3. Could not get perfs to break down. Will reattempt in AM. SDFN
Daily Cost: $0
Cumulative Cost: $12,815

7/7/2010 Day: 3 **Completion**

Leed #731 on 7/7/2010 - Frac & perorate stgs #3-5. MIRUSU Leed #731 for completion - Open well. Break down stg #3 perfs. Frac well. Screened out stg #3 during flush. Flowback 180 BBLS wtr unitil clean of sand. RIH w/ wireline. Set plug & perforate stg #4. Frac stg #4. Perforate & frac stage #5. EWTR 2092 BBLS. RD BJ Services & PSI WLT & crane. RU flowback equipment. Open well to pit for flowback. Well flowed for 9 hrs to recover bbls. EWTR 1080 BBLS. EWTR 1012 BBLS. MIRUSU Leed #731.
Daily Cost: $0
Cumulative Cost: $116,804

7/9/2010 Day: 4 **Completion**

Leed #731 on 7/9/2010 - Pick up tbg. Drill out plugs. - Open well. CSG 200 psi. ND BOP. Break out frac head. MU wellhead. NU BOP. MU 4 3/4" Weatherford chomp bit, bit sub, & PSN. TIH picking up tbg. PU 49 jts tbg. Well began to flow. Pump 10 bw down tbg. Continue picking up tbg. Get in hole w/ 163 jts tbg. Tag plug @ 5060'. RU power swivel. Drill out plug. Continue picking up tbg to tag next plug @ 5575'. Drill out plug. Continue picking up tbg to tag next plug @ 5765'. Drill out plug. Circulate clean. SDFN
Daily Cost: $0
Cumulative Cost: $165,016

7/12/2010 Day: 5 **Completion**

Leed #731 on 7/12/2010 - Continue pick up tbg, drill out last plug, & clean out to PBTD. Swab well. TOOH w/ tbg. - Open well. CSG 250 psi. TBG 150 psi. TBG was flowing. Pump 20 bw down tbg to kill. Continue picking up tbg to tag last plug @ 5060'. Drill out plug. Continue picking up tbg to tag sand @ 6865'. Clean out sand to PBTD @ 6939'. Circulate well clean. LD 3 jts tbg. RU swab equipment. RIH w/ swab. IFL @ surface. Make 9 swab runs to recover 150

bw. Trace of oil & sand. RD swab. EFL @ 1200'. TIH w/ tbg to tag sand @ 6937'. 2' sand. Circulate well clean. LD 14 jts tbg. TOOH w/ 170 jts tbg. SDFN - Open well. CSG 100 psi. TBG 50 psi. Continue TOOH w/ 40 jts tbg. LD bit & bit sub. MU btm hole assembly. TIH w/ tbg detail @ follows. NC, 2 jts tbg, PSN, 1 jt tbg, TAC, & 207 jts tbg. Get in hole w/ tbg. RD workfloor. ND BOP. Set TAC. MU B-1 adapter flange. Land tbg on wellhead w/ 18000# tension. X-over to rod equipment. PU & prime new Central Hydraulic 2 1/2" x 1 1/2" x 21' x 24' RHAC pump. TIH picking up rod detail @ follows. 6 - 1 1/2" wt bars, 20 - 3/4" guided rods, 132 - 3/4" slick rods, & 99 - 7/8" guided rods. Get in hole w/ rods. Space out pump w/ 1 - 2' & 1 - 8' x 7/8" pony subs. MU new 1 1/2" x 26' polished rod. RU pumping unit. Stroke test pump to 800 psi. Good pump action. RDMOSU Leed # 731. PWOP @ 3:30 PM W/ 122" SL @ 5 SPM FINAL REPORT! EWTR1080 BBLS - Open well. CSG 250 psi. TBG 150 psi. TBG was flowing. Pump 20 bw down tbg to kill. Continue picking up tbg to tag last plug @ 5060'. Drill out plug. Continue picking up tbg to tag sand @ 6865'. Clean out sand to PBTD @ 6939'. Circulate well clean. LD 3 jts tbg. RU swab equipment. RIH w/ swab. IFL @ surface. Make 9 swab runs to recover 150 bw. Trace of oil & sand. RD swab. EFL @ 1200'. TIH w/ tbg to tag sand @ 6937'. 2' sand. Circulate well clean. LD 14 jts tbg. TOOH w/ 170 jts tbg. SDFN - Open well. CSG 100 psi. TBG 50 psi. Continue TOOH w/ 40 jts tbg. LD bit & bit sub. MU btm hole assembly. TIH w/ tbg detail @ follows. NC, 2 jts tbg, PSN, 1 jt tbg, TAC, & 207 jts tbg. Get in hole w/ tbg. RD workfloor. ND BOP. Set TAC. MU B-1 adapter flange. Land tbg on wellhead w/ 18000# tension. X-over to rod equipment. PU & prime new Central Hydraulic 2 1/2" x 1 1/2" x 21' x 24' RHAC pump. TIH picking up rod detail @ follows. 6 - 1 1/2" wt bars, 20 - 3/4" guided rods, 132 - 3/4" slick rods, & 99 - 7/8" guided rods. Get in hole w/ rods. Space out pump w/ 1 - 2' & 1 - 8' x 7/8" pony subs. MU new 1 1/2" x 26' polished rod. RU pumping unit. Stroke test pump to 800 psi. Good pump action. RDMOSU Leed # 731. PWOP @ 3:30 PM W/ 122" SL @ 5 SPM FINAL REPORT! EWTR1080 BBLS

Daily Cost: $0

Cumulative Cost: $189,985

7/14/2010 Day: 7 **Completion**

Leed #731 on 7/14/2010 - FINAL REPORT!!! - FINAL REPORT!!!! **Finalized**

Daily Cost: $0

Cumulative Cost: $196,758

Pertinent Files: Go to File List

Form 3160-4
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.: FEE

1a. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion: ☑ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other: _____

6. If Indian, Allottee or Tribe Name:

7. Unit or CA Agreement Name and No.:

2. Name of Operator: NEWFIELD EXPLORATION COMPANY

8. Lease Name and Well No.: HANCOCK 10-24-4-1

3. Address: 1401 17TH ST. SUITE 1000 DENVER, CO 80202

3a. Phone No. *(include area code)*: (435)646-3721

9. AFI Well No.: 43-047-50948

4. Location of Well *(Report location clearly and in accordance with Federal requirements)**

At surface: 2090' FSL & 2001' FEL (NW/SE) SEC. 24, T4S, R1W

10. Field and Pool or Exploratory: MONUMENT BUTTE

11. Sec., T., R., M., on Block and Survey or Area: SEC. 24, T4S, R1W

At top prod. interval reported below

At total depth: 6995'

12. County or Parish: UINTAH

13. State: UT

14. Date Spudded	15. Date T.D. Reached	16. Date Completed	17. Elevations (DF, RKB, RT, GL)*
06/15/2010	06/23/2010	☐ D & A ☑ Ready to Prod. 07/13/2010	5016' GL 5028' KB

18. Total Depth: MD / TVD	19. Plug Back T.D.: MD / TVD	20. Depth Bridge Plug Set: MD / TVD
6995'	6939'	

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
DUAL IND GRD, SP, COMP. DENSITY,COMP. NEUTRON,GR,CALIPER, CMT BOND

22. Was well cored? ☑ No ☐ Yes (Submit analysis)
Was DST run? ☑ No ☐ Yes (Submit report)
Directional Survey? ☑ No ☐ Yes (Submit copy)

23. Casing and Liner Record *(Report all strings set in well)*

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	398'		200 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6984'		300 PRIMLITE		34'	
						400 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@ 6534'	TA @ 6438'						

25. Producing Intervals / 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Green River			6452-6460' CP4	.36"	3	24
B) Green River			6284-6363' CP1 CP3	.34"	3	42
C) Green River			5709-5714' C	.34"	3	15
D) Green River			5485-5519' D2	.34"	3	21

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
6452-6460'	Frac w/ 34128#'s 20/40 sand in 222 bbls of Lightning 17 fluid.
6284-6363'	Frac w/ 59664#'s 20/40 sand in 371 bbls of Lightning 17 fluid.
5709-5714'	Frac w/ 34754#'s 20/40 sand in 230 bbls of Lightning 17 fluid.
5485-5519'	Frac w/ 35204#'s 20/40 sand in 238 bbls of Lightning 17 fluid.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7-10-10	7-24-10	24	→	6.41	56	5.70			2-1/2" x 1-1/2" x 21' x 24' RHAC Pump

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					PRODUCING

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status
			→					

*(See instructions and spaces for additional data on page 2)

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status

29. Disposition of Gas *(Solid, used for fuel, vented, etc.)*

SOLD & USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				GARDEN GULCH MRK	4411'
				GARDEN GULCH 1	4599'
				GARDEN GULCH 2	4714'
				POINT 3	5017'
				X MRKR	5232'
				Y MRKR	5267'
				DOUGALS CREEK MRK	5408'
				BI CARBONATE MRK	5729'
				B LIMESTON MRK	5844'
				CASTLE PEAK	6217'
				BASAL CARBONATE	6604'
				WASATCH	6730'

32. Additional remarks (include plugging procedure):

Stage 5: Green River Formation (GB4) 4926-5009', .34" 3/30 Frac w/ 77822#'s of 20/40 sand in 470 bbls of Lightning 17 fluid

33. Indicate which items have been attached by placing a check in the appropriate boxes:

☐ Electrical/Mechanical Logs (1 full set req'd.) ☐ Geologic Report ☐ DST Report ☐ Directional Survey

☐ Sundry Notice for plugging and cement verification ☐ Core Analysis ☑ Other: Drilling Daily Activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name *(please print)* Lucy Chavez-Naupoto Title Administrative Assistant

Signature Date 07/27/2010

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Continued on page 3)

Daily Activity Report

Format For Sundry

HANCOCK 10-24-4-1

4/1/2010 To 8/30/2010

HANCOCK 10-24-4-1 **Waiting on Cement**

Date: 6/19/2010

Ross #29 at 390. Days Since Spud - State & BLM notified by E-Mail - On 6/18/10 BJ cemented Csg with 200 sks class G cmt+ 2% CACL +.25#/sk celloflake/returned 5 bbls cmt - Ross Spud rig #29 spud the Hancock 10-24-4-1 @ 8:00 AM on 6/15/10/Drilled 400' of 12 1/4" hole/MU - guide shoe, shoe jt,baffel plate,& 9 jts of 8 5/8" J55 24# ST&C Csg./Run in hole & land @398' KB

Daily Cost: $0

Cumulative Cost: $49,747

HANCOCK 10-24-4-1 **Rigging down**

Date: 6/20/2010

NDSI #3 at 400. 0 Days Since Spud - Pre spud inspection & PU Dir. Tools - PU BHA TIH / Tag cmt @ 356' - Drill 7 7/8" hole from 356' to 953'/WOB 20/ RPM 67/ GPM 420/ ROP 149 FPH - Drill 7 7/8" hole from 953' to 2024'/ WOB 23/ RPM 67/ GPM 420/ ROP 165 FPH - RD to move to Hancock 10-24-4-1 - On 6/19/10 Jones Trucking moved rig #3 from Ute Tribal 14-21-4-2 to Hancock 10-24-4-1/Set equipment - RU Quick test & test kelly, safety valve, pipe & blind rams & choke to 2000 psi for 10 min./ Csg to - 1500 psi for 30 min. / All OK - Pre spud inspection & PU Dir. Tools - PU BHA TIH / Tag cmt @ 356' - Drill 7 7/8" hole from 356' to 953'/WOB 20/ RPM 67/ GPM 420/ ROP 149 FPH - Install rotating head rubber & drive bushings - Drill 7 7/8" hole from 953' to 2024'/ WOB 23/ RPM 67/ GPM 420/ ROP 165 FPH - 1500 psi for 30 min. / All OK - RU Quick test & test kelly, safety valve, pipe & blind rams & choke to 2000 psi for 10 min./ Csg to - On 6/19/10 Jones Trucking moved rig #3 from Ute Tribal 14-21-4-2 to Hancock 10-24-4-1/Set equipment - RD to move to Hancock 10-24-4-1 - Install rotating head rubber & drive bushings

Daily Cost: $0

Cumulative Cost: $51,422

HANCOCK 10-24-4-1 **Drill 7 7/8" hole with fresh water**

Date: 6/21/2010

NDSI #3 at 4169. 2 Days Since Spud - No H2s Reported Last 24 Hrs - Drill 7 7/8" Hole From 2024' To 2971'. WOB 23,000, TRPM 159,GPM 400, 105.2 fph AVG ROP - Rig Service - Drill 7 7/8" Hole From 2971' To 4169' WOB 22,000,TRPM 159, GPM 400, 82.6 fph AVG ROP - Well Flowing 3 gal/min @ 4169'

Daily Cost: $0

Cumulative Cost: $106,801

HANCOCK 10-24-4-1 **Drill 7 7/8" hole with fresh water**

Date: 6/22/2010

NDSI #3 at 5650. 3 Days Since Spud - Well Flowing 5 gal/min @ 4736' & 5576' - Rig Service. Check Crown-A-Matic, Function Test Bop's, BOP Drill. - NoH2s Reported Last 24 Hrs - Drill 7 7/8" Hole From 4768' To 5650'. 25,000 WOB,159 TRPM,400 GPM,63.0 fph AVG ROP - Drill 7 7/8" Hole From 4169' To 4768'.20,000 WOB, 159 TRPM,400 GPM, 63.0 fph AVG ROP

Daily Cost: $0

Cumulative Cost: $148,291

HANCOCK 10-24-4-1 **Logging**

Date: 6/23/2010

NDSI #3 at 6995. 4 Days Since Spud - Spot 260 bbls 10# Brine - Finish LDDP - No H2s Reported Last 24 Hrs - LDDP To 4,000' - Circ Hole For Laydown & Logs - Drill 7 7/8" Hole From 6469 To 6995' TD, 25,000 lbs WOB, 159 TRPM,400 GPM,75.1 fph AVG ROP - Rig Service - Drill 7 7/8" Hole From 5650' To 6469' 25,000 lbs WOB,159 TRPM,400 GPM,96.3 fph AVG ROP - R/U Phoenix Surveys Log Well

Daily Cost: $0

Cumulative Cost: $164,746

HANCOCK 10-24-4-1 **Rigging down**

Date: 6/24/2010

NDSI #3 at 6995. 5 Days Since Spud - TD 6992' - Change to Csg. Rams & test to 2000 psi with Quick test/OK - RU QT & run 160 jts of 5.5" J55 15.5# LT&C Csg / Tag @6982' / Land @ 6984' - RU BJ & circ with rig pump - Log with PSI/Run Gamma Ray Compensated Neutron, Compensated Density with Caliper & Dual Guard/Logger - ND BOP's & set Csg. Slips with 95,000# Tension - Release rig @ 20:30 6/23/10 - sks 50:50:2+3%KCL+0.5%EC-1+.25#CF+.05#SF+.3SMS+FP-6L/14.4 ppg 1.24 Yield/50 bbls cmt to pit - Clean mud tanks - Cmt with BJ /Pump 390 sks PLII+3%KCL+5#CSE+0.5CF+2#KOL+.5SMS+FP+SF/11ppg Yield 3.53/Followed by 400 **Finalized**

Daily Cost: $0

Cumulative Cost: $222,610

Pertinent Files: Go to File List